

13. A method for producing a swing arm for a two-wheeled motor vehicle having an arm portion and a body portion, both of which have a hollow portion, the hollow portion being at least partly filled with a foam resin, said method comprising:

filling at least a part of said hollow portions with a raw material for forming a urethane foam; and

foaming said raw material of urethane foam to form, within at least the partially filled hollow portion, the urethane foam having a density of 0.010g/cm³ to 0.500 g/cm³.

14. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim 13, wherein said raw material of the urethane foam is introduced at a threaded opening by which said swing arm is mounted to said two-wheeled motor vehicle.

15. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim 13, wherein said raw material of the urethane foam is introduced at an opening provided in a free distal end of said arm portion.

16. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim 14, wherein the openings, other than the opening at which said raw material of the urethane foam is introduced, are closed by means of a mesh sheet.

17. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim 15, wherein the openings, other than the opening provided at the end of the arm portion to

introduce the raw material of the urethane foam, are closed by means of a mesh sheet.

Please add the following new claims:

23. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim

13, wherein the density of the urethane foam is from 0.010 g/cm^3 to 0.100 g/cm^3 .

24. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim

13, wherein the raw material of the urethane foam is mixed with gum-based particles and the urethane foam is formed having a density of 0.050 g/cm^3 to 0.500 g/cm^3 from the raw material of the urethane foam having gum-based particles.

25. A method for producing a swing arm for a two-wheeled motor vehicle having an arm portion and a body portion, both of which have a hollow portion, the hollow portion being at least partly filled with a foam resin, said method comprising:

filling at least a part of said hollow portions at a free distal end of said arm portion with a preformed urethane foam having a density of 0.01 g/cm^3 to 0.500 g/cm^3 .

26. The method for producing a swing arm for a two-wheeled motor vehicle as defined in claim

25, wherein the density of the urethane foam is from 0.010 g/cm^3 to 0.100 g/cm^3 .